What is claimed is:

5

15

20

- 1. In a backup method for user data stored in a first mobile terminal to a second mobile terminal, the method comprising the steps of:
- (a) transmitting the user data of the first mobile terminal to a base station to be stored in the base station; and
 - (b) downloading the user data stored in the base station to the second mobile terminal.
 - 2. The method of claim 1, wherein the step (a) includes the steps of:

transmitting a backup request signal from the first mobile terminal to the base station by connecting the first mobile terminal with the base station;

transmitting a response signal from the base station to the first mobile terminal in response to the backup request signal; transmitting the user data from the first mobile terminal to the base station if the response signal is identified; and storing the user data in the base station.

3. The method of claim 2, wherein the step (a) further includes the step of ending radio connection between the base station and the first mobile terminal after transmitting/receiving mutual complete commander if the base

station receives the user data from the first mobile terminal and stores them therein.

5:43 AL

5

- 4. The method of claim 2, wherein the backup request signal is transmitted to the base station only if the backup request signal is input to the first mobile terminal by inputting a password related to maintenance.
- 5. The method of claim 2, wherein the user data are transmitted to the base station together with a phone number of the first mobile terminal and then stored in the base station using the phone number as an address.
- 6. The method ϕ f claim 1, wherein the step (b) includes the steps of:

transmitting a download request signal from the second mobile terminal to the base station by connecting the second mobile terminal with the base station;

15

transmitting the user data which received the download request signal, from the base station to the second mobile terminal; and

storing the user data in the second mobile terminal.

20

7. The method of claim 6, wherein the step (b) further includes the step of ending connection between the base station

and the second mobile terminal after transmitting/receiving mutual complete commander if the second mobile terminal receives the user data from the base station and stores them therein.

8. The method of claim 7, wherein the step (b) further includes the step of clearing the user data transmitted from the base station to the second mobile terminal if connection between the base station and the second mobile terminal is ended.

5

20

- 9. The method of claim 6, wherein the download request signal is transmitted to the base station only if the download request signal is input to the second mobile terminal together with a password related to maintenance.
- 10. The method of claim 6, wherein the user data are downloaded using a phone number corresponding to the user data to be downloaded as an address.
- 15 A backup method for user data in a mobile terminal comprising the steps of:

transmitting a backup request signal for user data of a first mobile terminal to a base station by connecting the first mobile terminal with the base station;

transmitting a response signal from the base station to the first mobile terminal in response to the backup request signal;

SAGDES DECEDO

5

transmitting the user data from the first mobile terminal to the base station if the response signal is identified;

storing the user data in the base station;

transmitting a download request signal for the user data stored in the base station from a second mobile terminal to the base station by connecting the second mobile terminal with the base station; and

down oading the user data from the base station to the second mobile terminal.

- 12. The method of claim 11, further comprising the step of ending radio connection between the base station and the first mobile terminal after transmitting/receiving mutual complete commander if the base station receives the user data from the first mobile terminal and stores them therein.
- 13. The method of claim 11, wherein the backup request signal is transmitted to the base station only if the backup request signal is input to the first mobile terminal by inputting a password related to maintenance.
- 14. The method of claim 11, wherein the user data are transmitted to the base station together with a phone number of the first mobile terminal and then stored in the base station using the phone number as an address.

- 15. The method of claim 11, further comprising the step of ending connection between the base station and the second mobile terminal after transmitting/receiving mutual complete commander if the second mobile terminal downloads the user data from the base station.
- 16. The method of claim 15, further comprising the step of clearing the user data transmitted from the base station to the second mobile terminal if connection between the base station and the second mobile terminal is ended.
- 17. The method of claim 11, wherein the download request signal is transmitted to the base station only if the download request signal is input to the second mobile terminal together with a password related to maintenance.
- 18. The method of claim 11, wherein the user data are downloaded using a phone number corresponding to the user data to be downloaded as an address.

MDD

5

YSSGOTS CYCSOC